2023 MICHIGAN BOARD OF PHARMACY APPROVED CONTINUING EDUCATION PROGRAMS

This list contains courses that have been approved in 2023 and will be updated after each Board of Pharmacy meeting. For complete information on continuing education, please refer to the Board of Pharmacy – Continuing Education rules and the Pharmacy Technician rules.

- **Say 230001** Corewell Health West Department of Pharmacy Services Pharmacy Grand Rounds Sickle Cell Crisis Complex Medication Management for 1 hour for pharmacists.

 Approved from February 15, 2023 to February 28, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Research Seminar for 1 hour for **pharmacists and pharmacy technicians.** Approved from February 15, 2023 to February 28, 2026.
- **Ascension Genesys Hospital** The ART of HIV Regimens: An HIV Guideline Update for 1 hour for **pharmacists and pharmacy technicians.**Approved from February 15, 2023 to February 28, 2026.
- **Ascension Genesys Hospital** TikTok! Look What You Made Me Do for 1 hour for **pharmacists and pharmacy technicians.**Approved from February 15, 2023 to February 28, 2026.
- **Ascension Genesys Hospital** Sep'sus': A Gen Z's Guide to Surviving Sepsis for 1 hour for **pharmacists**.

 Approved from February 15, 2023 to February 28, 2026.
- **Ascension St. Joh Hospital, Department of Inpatient Services** Aspirin Use in Primary CVD Prevention for 0.5 hours for **pharmacists.**Approved from February 15, 2023 to February 28, 2026.
- **Ascension St. Joh Hospital, Department of Inpatient Services** Saving Li9ves: One Antidote at a Time for 0.5 hours for **pharmacists.**Approved from February 15, 2023 to February 28, 2026.
- **Say Source Services Pharmacy Grand**Rounds Therapeutic Enoxaparin in obese patients for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from April 19, 2023 to April 30, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Impact of Angiotensin II in Mortality in Septic Shock for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from April 19, 2023 to April 30, 2026.

- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Incidence of dexmedetomidine associated drug-fever in pediatric cardiac patients for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from April 19, 2023 to April 30, 2026.
- **Say 230011** Corewell Health West Department of Pharmacy Services Pharmacy Grand Rounds Assessing the Impact of Opioid Prescribing Best Practice Advisories for 0.5 hours for pharmacists and pharmacy technicians.

 Approved from April 19, 2023 to April 30, 2026.
- **Say Services** Pharmacy Grand Rounds Incidence of Acute Kidney Injury in Infants Hospitalized in the Neonatal Intensive Care Unit and the Relationship to Nephrotoxic Medications and Intrinsic Patient Factors for 0.5 hours for **pharmacists and pharmacy technicians**. Approved from April 19, 2023 to April 30, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Evaluation of rate and severity of hyperglycemia from antiemetic premedication dexamethasone in patients receiving R-ICE treatment for non-Hodgkin Lymphoma for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from April 19, 2023 to April 30, 2026.
- **Say 230014** Corewell Health West Department of Pharmacy Services Pharmacy Grand Rounds Assessment of prophylactic enoxaparin dosing and anti-Xa level monitoring in adult trauma patients for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from April 19, 2023 to April 30, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Effectiveness and Safety of Inpatient Venous Thromboembolism Prophylaxis in Adult Hematopoietic Cell Transplant for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from April 19, 2023 to April 30, 2026.
- **Say Services** Pharmacy Grand Rounds Economic Analysis of Pharmaceutical Supply Chain and Operating Room Medication Dynamics for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from April 19, 2023 to April 30, 2026.
- **Michigan Center for Rural Health** Pain and Opioid Use Evidence Based Information for Health Care Providers for 1 hour for **pharmacists and pharmacy technicians.**Approved from April 19, 2023 to April 30, 2026.
- **Ascension St. John Hospital, Department of Inpatient Services** Unraveling Antibiotic Myths and Dogma for 0.5 hours for **pharmacists.**Approved from April 19, 2023 to April 30, 2026.

Ascension St. John Hospital, Department of Inpatient Services – State of Emergency: How is Michigan Prepared for a Bioterrorism Attack for 0.5 hours for **pharmacists.**

Approved from April 19, 2023 to April 30, 2026.

Sagason Corewell Health West – Department of Pharmacy Services – Pharmacy Grand Rounds – 2023 GOLD COPD: Pharmacotherapy Updates for 0.5 hours for **pharmacists and pharmacy technicians.**

Approved from June 14, 2023 to June 30, 2026.

- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Anaphylaxis: Your own Body can be Your Worst Enemy for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from June 14, 2023 to June 30, 2026.
- **Sagasonoge**Corewell Health West Department of Pharmacy Services Pharmacy Grand Rounds Best Practices for Sterile Compounding Updates for 0.5 hours for pharmacists and pharmacy technicians.

 Approved from June 14, 2023 to June 30, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Statistics for Pharmacists for 1 hour for **pharmacists**. Approved from June 14, 2023 to June 30, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Vancomycin and Aminoglycoside Adult and Pediatric Pharmacy Dosing Service for 1 hours for **pharmacists.** Approved from June 14, 2023 to June 30, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Alert! Alert! Details surrounding the compounding and dispensing of High-Alert medications for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from June 14, 2023 to June 30, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Advancing Healthcare Through Telepharmacy for 0.5 hours for **pharmacists and pharmacy technicians.**Approved from June 14, 2023 to June 30, 2026.
- **St. John Fisher University Wegmans School of Pharmacy** Aligning Treatment Goals and Value-Based Care in Newly Diagnosed Multiple Myeloma for 1.25 hours for **pharmacists.**

Approved from June 14, 2023 to June 30, 2026.

Corewell Health West – Department of Pharmacy Services – Pharmacy Grand Rounds – Preceptor Development Series: Navigating Difficult Situations with Learners for 1 hour for **pharmacists.**Approved from August 25, 2023 to August 31, 2026.

- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Pain as Day: Management of Pain in the Opioid Epidemic for 1 hour for **pharmacists and pharmacy technicians.**Approved from August 25, 2023 to August 31, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Mechanical Circulatory Support for 1 hour for **pharmacists.** Approved from August 25, 2023 to August 31, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Pediatric Kidney Transplant Considerations for 1 hour for **pharmacists.** Approved from August 25, 2023 to August 31, 2026.
- **539230032 i3 Health** Aligning Treatment Goals and Value-Based Care in Newly Diagnosed Multiple Myeloma for 1.25 hour for **pharmacists**.

 Approved from August 25, 2023 to August 31, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Get a BiTE of this: Updates on Bispecific T-cell Engage Therapies for 1 hour for **pharmacists.**Approved from October 18, 2023 to October 31, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Better With Age: A Guide to the 2023 Beers Criteria Updates for 1 hour for **pharmacists.**Approved from October 18, 2023 to October 31, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Unraveling Toxicology: Exploring Toxidromes and Treatments for Drug Toxicity along with Possible Cross-Reactivity in Drug Screening for 1 hour for **pharmacists and pharmacy technicians.**Approved from October 18, 2023 to October 31, 2026.
- **Corewell Health West Department of Pharmacy Services –** Pharmacy Grand Rounds Keeping up with the Kidneys: A Kinetic Review for 1 hour for **pharmacists.** Approved from October 18, 2023 to October 31, 2026.
- **Say Solution**Corewell Health West Department of Pharmacy Services Pharmacy Grand Rounds Bio-what? The Role of Biosimilars and Considerations for Coverage Placement for 1 hour for pharmacists and pharmacy technicians.

 Approved from October 18, 2023 to October 31, 2026.
- **Covenant Healthcare** Pneumococcal Respiratory Infections: An Overview of Treatment and Laboratory Diagnostics for 1 hour for **pharmacists and pharmacy technicians.**Approved from October 18, 2023 to October 31, 2026.

- **Covenant Healthcare** An Overview of Postpartum Depression: Spreading Awareness for 1 hour for **pharmacists and pharmacy technicians.**Approved from October 18, 2023 to October 31, 2026.
- **Covenant Healthcare** An Overview of Peritoneal Dialysis in Pharmacy for 1 hour for **pharmacists and pharmacy technicians.**Approved from October 18, 2023 to October 31, 2026.
- **Michigan Center for Rural Health** Pharmacy Grand Rounds: Hearth Failure Optimizing Therapy for 1 hour for **pharmacists and pharmacy technicians.**Approved from October 18, 2023 to October 31, 2026.